



CONSTRUCTION DETAILS

- A. REMOVE EXISTING VEHICULAR TRAFFIC SIGNAL HEAD AND INSTALL NEW VEHICULAR TRAFFIC SIGNAL HEAD IN EXISTING LOCATION.
- B. INSTALL VIDEO DETECTION CAMERA ON EXISTING MAST ARM.
- C. USE EXISTING SIGNAL POLE.
- D. USE EXISTING CONDUIT.
- E. USE EXISTING HANDHOLE.
- F. USE EXISTING BASE MOUNTED CABINET AND CONTROLLER. SHA SIGNAL SHOP SHALL INSTALL ONE (1) VIDEO DETECTION INTERFACE EQUIPMENT: 1-4 CAMERAS IN THE EXISTING CABINET.
- G. REMOVE OVERHEAD SIGN.
- H. REMOVE EXISTING VIDEO DETECTION CAMERA AND INSTALL NEW VIDEO DETECTION CAMERA IN EXISTING LOCATION.
- J. REMOVE EXISTING VEHICULAR TRAFFIC SIGNAL HEAD AND INSTALL NEW VEHICULAR TRAFFIC SIGNAL HEAD AS SHOWN.
- K. INSTALL LED SIGNAL HEAD MODULES.
- L. REMOVE EXISTING GROUND MOUNTED SIGN AND SUPPORT

GENERAL NOTES

- 1. MAINTENANCE OF TRAFFIC WILL BE HANDLED BY THE CONTRACTOR UTILIZING MSHA STANDARD TYPICALS FOR TRAFFIC CONTROL.
- 2. THE SHA SIGNAL SHOP WILL BE RESPONSIBLE FOR ALL INTERNAL CABINET WIRING. THE CONTRACTOR SHALL BE RESPONSIBLE FOR ROUTING AND PROPERLY LABELING ALL SIGNAL CABLES.
- 3. THE CONTRACTOR SHALL REMOVE AND DISPOSE OF ALL ABANDONED ELECTRICAL CABLES.
- 4. ALL EXISTING TRAFFIC SIGNAL EQUIPMENT REMOVED SHALL BECOME THE PROPERTY OF THE SIGNAL CONTRACTOR UPON COMPLETION.
- 5. VIDEO CAMERA LOCATION/ALIGNING SHALL BE COORDINATED WITH SHA ENGINEER.

UTILITY LEGEND

—E—E—	ELECTRIC CABLES	—SD—SD—	STORM DRAIN
—A—A—	AERIAL CABLES	—G—G—	GAS MAIN
—T—T—	TELEPHONE CABLES	—W—W—	WATER MAIN
—F—F—	FIBER-OPTIC	—S—S—	SEWER MAIN



STATE OF MARYLAND
DEPARTMENT OF TRANSPORTATION
STATE HIGHWAY ADMINISTRATION
OFFICE OF TRAFFIC & SAFETY
TRAFFIC ENGINEERING DESIGN DIVISION
MD 174 (QUARTERFIELD ROAD) AND THELMA AVENUE
GLEN BURNIE, MARYLAND

TRAFFIC SIGNALIZATION PLAN

SCALE 1" = 20'	ADVERTISED DATE 11-17-1975	CONTRACT NO. B/W
DESIGNED BY	COUNTY ANNE ARUNDEL	
DRAWN BY D.DODA	LOGMILE 02017405.79	
CHECKED BY	TMS NO. G122	
F.A.P. NO.	TOD NO.	
TS NO. 1274 C	DRAWING SG - 01 OF 02	SHEET NO. 01 OF 02

APPROVALS	REVISIONS
TEAM LEADER	ADD EP PHASE FOR EB APPROACH 08/2011
ASST. DIV. CHIEF	SHA NO. XX3476185
DIVISION CHIEF	STV SOY [Signature] TMS# K714
OFFICE DIRECTOR	B 8-7-2014 - COMPLETE RECONSTRUCTION; ADDITION OF EP LEFT TURN PHASE FOR NB THELMA AVENUE SHA NO. AT00000000
	M.D. W.M. M.A.R. D.A.Z. B.R.K.
	A RECONSTRUCTION DUE TO WIDENING
	11-01-1985 655-29005
	D.C.D.

PLOTTED: Monday, June 06, 2011 AT 01:38 PM
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